ViewSonic® LCD Displays

VA1716w







ViewSonic LCD Displays

ViewSonic LCD displays bring brilliant images and crisp text to your desktop while taking up 75% less space than a CRT. The value-priced A Series displays deliver exceptional price/performance combinations for tech-savvy users. Our Graphic Series LCDs offer advanced gaming and graphics users a multimedia experience and crystal-clear images. Choose an X Series display for high-resolution, fast video response and wide viewing angles. **Professional Series** LCDs are designed for discriminating users who require the highest screen performance from advanced features.

With the wide range of displays to meet every price/performance need, it's easy to see why ViewSonic is a leader in display technology.



	15"-17"						
	Value Series						
	VA503b	VA1616w	VA703b	VA703mb	VA1703wb	VA1716w	
Panel Size (in.)	15.0	15.6	17.0	17.0	17.0	17.0	
Display Area (Landscape HxV) (in.)	12.0x9.0	13.7x7.7	13.3x10.6	13.3x10.6	14.4x9.0	14.4x9.0	
Vista-Certified	Basic	Basic	Basic	Basic	Basic	Basic	
Pixel Pitch (mm)	0.297	0.252	0.264	0.264	0.255	0.255	
Brightness–nits (typ)	250	250	280	300	250	250	
Contrast Ratio (typ)	500:1	500:1	600:1	700:1	500:1	500:1	
Video Response (ms)	16	8	8	8	8	8	
Horizontal Viewing Angle	160°	90°	160°†	160°	160°	160°	
Vertical Viewing Angle	115°	65°	155°†	160°	160°	160°	
Optimum Resolution	1024x768	1366x768	1280x1024	1280x1024	1440x900	1440x900	
Interface	Analog	Analog	Analog	Analog	Analog	Analog	
AutoTune® Function	Yes	Yes	Yes	Yes	Yes	Yes	
OSD/Power Lock Button	Yes	Yes	Yes	Yes	Yes	Yes	
Portrait/Landscape Pivot*	-	-	-	-	-	-	
OnView® Menu Control	Yes	Yes	Yes	Yes	Yes	Yes	
ViewMatch® Color Control	Yes	Yes	Yes	Yes	Yes	Yes	
Integrated Speakers	-	-	-	Yes	-	-	
16.2 Million Colors Supported	Yes	Yes	Yes	Yes	Yes	Yes	
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	Yes	Yes	
Net Weight (lb.)	6.0	5.7	9.0	8.6	8.2	7.0	
Physical Dimensions (in.) (W x H x D)	13.2 x 13.7 x 5.8	14.8 x 12.9 x 6.5	14.9 x 15.7 x 8.2	14.9 x 15.7 x 8.3	16.0 x 14.7 x 8.3	15.6 x 14.1 x 7.7	
Panel Depth (in.)	2.2	2.1	2.7	2.4	2.5	2.5	
Power Consumption–watts (typ)	23	20	35	35	21	25	
Power Supply	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated	
Cabinet Color	Black	Black	Black	Black	Black	Black	
Special Features	Dynamic Structure,™ slim bezel, RoHS	Dynamic Structure™ slim bezel, RoHS	Dynamic Structure™, slim bezel, removable base, RoHS/EPEAT	Slim bezel, RoHS, Epeat Silver	Dynamic Structure,™ slim bezel, removable base, widescreen, RoHS/EPEAT	Slim bezel, removable base, widescreen, RoHS/EPEAT	
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	
Emissions Standard	TCO'99	TCO'03	TCO'03	TCO'03	MPR II	MPR II	

Sales: (888)881-8781 • salesinfo@ViewSonic.com • ViewSonic.com











Flexible Connectivity

ViewSonic's **OptiSync**® technology supports DVI-D and analog inputs for multiple digital connectivity options. The digital interface delivers optimized image quality with minimum adjustment giving you ultimate configuration flexibility.



	17"	19" —		19"		
	Graphic Series VG730m	VA916	VA926	Value Series VA903mb	VA1916w	VA1926w
Panel Size (in.)	17.0	19.0	19.0	19.0	19.0	19.0
Display Area (Landscape HxV) (in.)	13.3x10.6	14.8x11.9	14.8x11.9	14.8x11.9	16.1x10.1	16.1x10.1
Vista-Certified	Basic	Basic	Basic	Basic	Basic	Premium
Pixel Pitch (mm)	0.264	0.294	0.294	0.294	0.285	0.285
Brightness–nits (typ)	280	300	300	300	300	300
Contrast Ratio (typ)	600:1	1000:1 static 2000:1 dynamic	1000:1 static 2000:1 dynamic	700:1	700:1 static 2000:1 dynamic	700:1 static 2000:1 dynamic
Video Response (ms)	8	5	5	8	5	5
Horizontal Viewing Angle	170°	170°	170°	160°†	160°	160°
Vertical Viewing Angle	155 °	160°	160°	160°†	160°	160°
Optimum Resolution	1280x1024	1280x1024	1280x1024	1280x1024	1440x900	1440x900
Interface	Analog/Digital	Analog	Analog/Digital	Analog	Analog	Analog/Digital
AutoTune® Function	Yes	Yes	Yes	Yes	Yes	Yes
OSD/Power Lock Button	Yes	Yes	Yes	Yes	Yes	Yes
Portrait/Landscape Pivot*	_	-	-	-	-	-
OnView® Menu Control	Yes	Yes	Yes	Yes	Yes	Yes
ViewMatch® Color Control	Yes	Yes	Yes	Yes	Yes	Yes
Integrated Speakers	Yes	_	_	Yes	_	_
16.2 Million Colors Supported	Yes	Yes	Yes	Yes	Yes	Yes
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	Yes	Yes
Net Weight (lb.)	13.2	8.4	8.4	11.0	8.8	8.8
Physical Dimensions (in.) (W x H x D)	15.2 x 18.7 x 9.0	16.2 x 17.1 x 7.7	16.2 x 17.1 x 7.7	16.0 x 16.8 x 8.3	17.3 x 15.2 x 7.7	17.3 x 15.2 x 7.7
Panel Depth (in.)	2.6	2.5	2.5	2.7	2.4	2.4
Power Consumption–watts (typ)	35	32	32	33	32	32
Power Supply	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated
Cabinet Color	Black-and-silver	Black	Black	Black	Black	Black
Special Features	OptiSync®, integrated speakers, height adjust, 360° swivel, sculpted design, RoHS/EPEAT	Dynamic Structure™, dynamic contrast, slim bezel, removable base, RoHS/EPEAT	OptiSync®, Dynamic Structure™, dynamic contrast, slim bezel, removable base, RoHS/EPEAT	slim bezel, RoHS, Epeat Silver	Dynamic Structure™, dynamic contrast, slim bezel, removable base, widescreen, RoHS/EPEAT	OptiSync®, Dynamic Structure™, dynamic contrast, slim bezel, widescreen, RoHS/EPEAT
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®
Emissions Standard	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03

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For the most current product accessories and specifications visit ViewSonic.com. Software included for PC only. Apple computers not supported by ViewSonic. PowerMac™G3/G4/G5 compatible with all listed products unless otherwise specified. Adapter may be required. Analog adapter available from ViewSonic. †Specified at contrast ratio>10:10, ††Pivot software not included. Three-year limited warranty on parts, labor and LCD light source. Specified into subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2008 ViewSonic Corporation. All rights reserved. [13856-008-01/08]



VG1930wm



Fast Video Response

ViewSonic's **ClearMotiv**[®] fast video response technology offers true broadcast-quality full-motion video. Select displays feature our proprietary Dynamic Structure[™] and Amplified Impulse [™] technologies to accelerate video response and deliver crystal-clear fast-action video that is free from ghosts, blurs and jags.

	19"					
	Value Series VA1903mb	Graphic Series VG930m VG1930wm		Pro Series VP950b	X Series VX1940w VX1962wm	
Panel Size (in.)	19.0	19.0	19.0	19.0	19.0	19.0
Display Area (Landscape HxV) (in.)	16.1x10.0	14.8x11.9	16.1x10.1	14.8x11.9	16.1x10.1	16.1x10.1
Vista-Certified	Basic	Basic	Premium	Premium	Premium	Premium
Pixel Pitch (mm)	0.284	0.294	0.285	0.294	0.243	0.243
Brightness–nits (typ)	300	300	300	280	300	300
Contrast Ratio (typ)	700:1	700:1	700:1	800:1 static 2000:1 dynamic	1000:1 static 3000:1 dynamic	1000:1 static 6000:1 dynamic
Video Response (ms)	8	8	5	5 (bwb); 2 (gtg)	5 bwb (typ); 2 gtg (avg)	5 bwb (typ); 2 gtg (avg)
Horizontal Viewing Angle	160°†	160°	160°	170°	170°	170°
Vertical Viewing Angle	160°†	155°	160°	160°	160°	160°
Optimum Resolution	1440x900	1280x1024	1440x900	1280x1024	1680x1050	1680x1050
Interface	Analog	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital
AutoTune® Function	Yes	Yes	Yes	Yes	Yes	Yes
OSD/Power Lock Button	Yes	Yes	Yes	Yes	Yes	Yes
Portrait/Landscape Pivot*	-	-	-	Yes	-	-
OnView® Menu Control	Yes	Yes	Yes	Yes	Yes	Yes
ViewMatch® Color Control	Yes	Yes	Yes	Yes	Yes	Yes
Integrated Speakers	Yes	Yes	Yes	_	-	Yes
16.2 Million Colors Supported	Yes	Yes	Yes	Yes	Yes	Yes
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	Yes	Yes
Net Weight (lb.)	10.4	13.3	11.9	12.3	10.1	16.1
Physical Dimensions (in.) (W x H x D)	17.6 x 17.1 x 8.3	16.8 x 18.8 x 9.0	18.1 x 17.1 x 9.1	16.2 x 15.4 x 10.9	17.4 x 15.2 x 7.7	17.6 x 15.7 x 6.9
Panel Depth (in.)	2.4	2.6	2.4	2.5	2.1	2.0
Power Consumption–watts (typ)	34	35	35	32	44	44
Power Supply	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated
Cabinet Color	Black	Black-and-silver	Black-and-silver	Black	Black-and-silver	Black-and-silver
Special Features	Widescreen, slim bezel, RoHS, Epeat Silver	OptiSync®, integrated speakers, height adjust, 360° swivel, sculpted design, RoHS/EPEAT	OptiSync®, integrated speakers, height adjust, 360° swivel, widescreen, RoHS/EPEAT	98% NTSC OptiColor™, PerfectSuite™ Plus software, height adjust, pivot*, swivel	OptiSync®, Ampliffed Impulse,™ dynamic contrast, Super HD	Widescreen, SRS WOW HD surround speakers, Super-HD resolution, OptiSync
Power Saving	ENERGY STAR®	ENERGY STAR [®]	ENERGY STAR [®]	ENERGY STAR®	ENERGY STAR®	ENERGY STAR [®]
Emissions Standard	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03	MPRII





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VP2250wb



Widescreen displays enhance productivity

ViewSonic offers a wide range of widescreen LCDs 19" and larger. Widescreen displays increase productivity allowing you to view two full documents side-by-side or work in two applications simultaneously without toggling. In addition, a widescreen display shows HD games and movies in their native format so you see HD entertainment as it was meant to be. Widescreen LCDs are great for corporate professionals and gaming enthusiasts alike.

	20"-22"						
	Value Series VA2026w	Graphic series VG2030wm	Pro S VP2130b	eries VP2250wb	VLED221wm		
Panel Size (in.)	20.1	20.1	21.3	21.6	22.0		
Display Area (Landscape HxV) (in.)	17.1x10.7	17.1x10.7	17.0x12.8	18.3x11.4	18.6x11.6		
Vista-Certified	Premium	Premium	Basic	Premium	Premium		
Pixel Pitch (mm)	0.258	0.258	0.270	0.276	0.282		
Brightness–nits (typ)	300	300	300	300	250		
Contrast Ratio (typ)	1000:1 static 2000:1 dynamic	800:1	1300:1	1000:1 static 3000:1 dynamic	1000:1 static 12000:1 dynamic		
Video Response (ms)	5	5	16 bwb (typ); 8 gtg (avg)	5 (bwb); 2 (gtg)	5 (typ)		
Horizontal Viewing Angle	170°	160°	178°	170°	160°		
Vertical Viewing Angle	160°	160°	178°	170°	160°		
Optimum Resolution	1680x1050	1680x1050	1600x1200	1680x1050	1680x1050		
Interface	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital	Analog		
AutoTune® Function	Yes	Yes	Yes	Yes	Yes		
OSD/Power Lock Button	Yes	Yes	Yes	Yes	Yes		
Portrait/Landscape Pivot*	-	-	Yes	Yes	-		
OnView® Menu Control	Yes	Yes	Yes	Yes	Yes		
ViewMatch® Color Control	Yes	Yes	Yes	Yes	Yes		
Integrated Speakers	-	Yes	-	-	_		
16.2 Million Colors Supported	Yes	Yes	Yes	Yes	Yes		
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	Yes		
Net Weight (lb.)	10.8	15.4	20.3	16.1	13.2		
Physical Dimensions (in.) (W x H x D)	18.6 x 16.1 x 8.9	19.4 x 18.8 x 9.1	18.4 x 16.1 x 12.4	20.1 x 15.3 x 12.2	20.6 x 18.9 x 9.6		
Panel Depth (in.)	2.5	2.8	2.5	2.6	2.5		
Power Consumption–watts (typ)	38	43	53	50	36		
Power Supply	Integrated	Integrated	Integrated	Integrated	Integrated		
Cabinet Color	Black-and-silver	Black-and-silver	Black	Black	Black-and-silver		
Special Features	OptiSync®, dynamic contrast, slim bezel, widescreen, RoHS/EPEAT	OptiSync®, integrated speakers, height adjust, 360° swivel, widescreen, RoHS/EPEAT	OptiSync®, PerfectSuite™,pivot*, height adjust, 270° swivel, 4-port USB 2.0 hub, RoHS/EPEAT	106% NTSC OptiColor™, PerfectSuite™ Plus software, height adjust, pivot*, swivel	OptiColor™ 118% NTSC color, mercury-free backlight, Dynamic Contrast, integrated speakers		
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR [®]	ENERGY STAR®	ENERGY STAR [®]		
Emissions Standard	TCO'03	TCO'03	TCO'99	TCO'03	MPR II		





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ViewSonic® LCD Displays

VX2640w







OptiColor™ Color Technology

ViewSonic's proprietary OptiColor Color Technology enables our LCDs to display a fuller range of colors - richer, more precise and more realistic. Featured on the VP50 Series LCDs and the VLED221wm, OptiColor technology delivers up to 118% NTSC color saturation compared to the 70% to 80% saturation of standard LCDs. ViewSonic LCDs with OptiColor deliver a whole new level of color performance that will amaze you.

	22"-28"					
	Value Series VA2226w	VX Series VX2240w VX2255wmb		Graphic Series VG2230wm	VX Series VX2640w VX2835wm	
Panel Size (in.)	21.6	22.0	22.0	22.0	25.5	27.5
Display Area (Landscape HxV) (in.)	18.3x11.4	18.7x11.7	18.7x11.7	18.7x11.7	21.7x13.5	23.4x14.6
Vista-Certified	Premium	Premium	Premium	Premium	Premium	Premium
Pixel Pitch (mm)	0.276	0.282	0.282	0.282	0.286	0.309
Brightness-nits (typ)	300	300	300	280	400	500
Contrast Ratio (typ)	1000:1 static 2000:1 dynamic	1000:1 static 4000:1 dynamic	1000:1	700:1	1000:1 static 4000:1 dynamic	800:1
Video Response (ms)	5	5 bwb (typ); 2 gtg (avg)	5	5	5 bwb (typ); 3 gtg (avg)	3 (gtg)
Horizontal Viewing Angle	170°	170°	170°	170°	160°	160°
Vertical Viewing Angle	160°	160°	160°	160°	160°	160°
Optimum Resolution	1680x1050	1680x1050	1680x1050	1680x1050	1920x1200	1920x1200
Interface	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital (HDMI)	Analog/Digital(HDMI)
AutoTune® Function	Yes	Yes	Yes	Yes	Yes	Yes
OSD/Power Lock Button	Yes	Yes	Yes	Yes	Yes	Yes
Portrait/Landscape Pivot*	-	-	-	-	-	-
OnView® Menu Control	Yes	Yes	Yes	Yes	Yes	Yes
ViewMatch® Color Control	Yes	Yes	Yes	Yes	Yes	Yes
Integrated Speakers	-	-	Yes	Yes	_	Yes
16.2 Million Colors Supported	Yes	Yes	Yes	Yes	Yes	Yes
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	Yes	Yes
Net Weight (lb.)	11.2	11.0	13.0	14.5	21.8	26.5
Physical Dimensions (in.) (W x H x D)	20.1 x 17 x 8.9	20.1 x 17.0 x 8.9	20.7 x 17.8 x 8.9	20.4 x 17.2 x 9.8	23.4 x 19.3 x 9.9	26.1 x 22.8 x 12.1
Panel Depth (in.)	2.4	2.4	2.35	2.4	4.1	3.4
Power Consumption–watts (typ)	38	38	45	38	64	64
Power Supply	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated
Cabinet Color	Black	Black-and-silver	Black-and-silver	Black-and-silver	Black-and-silver	Black-and-silver
Special Features	OptiSync®, dynamic contrast, slim bezel, RoHS/EPEAT	OptiSync®, Amplified Impulse,™ dynamic contrast, HDCP compliant	1.3 megapixel webcam, microphone, speakers, height adjust, swivel, widescreen, RoHS/ EPEAT	OptiSync®, integrated speakers, height adjust, 360° swivel, widescreen, RoHS/EPEAT	102% NTSC OptiColor™, full HD resolution, Dynamic Contrast, OptiSync, widescreen	HDMI (with HDCP), Component, Composite, S-video, HD 1080p compatible, RoHS/EPEAT
Power Saving	ENERGY STAR [®]	ENERGY STAR [®]	ENERGY STAR [®]	ENERGY STAR [®]	ENERGY STAR®	ENERGY STAR [®]
Emissions Standard	TCO'03	TCO'03	MPR II	TCO'03	TCO'03	TCO'06





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